

IN THE CLAIMS:

Kindly rewrite Claims 1-9 and add Claim 10 as follows:

1. (Currently Amended) A method for the operation of a power plant with a closed or quasi-closed cycle, the power plant ~~substantially~~ comprising at least one compressor unit (1) or a pump, at least one combustion chamber (2), at least one turbine, (3) and at least one heat sink (4), the method comprising:

connecting means for coarse fractionation of air upstream of an air fractionation installation to supply oxygen-enriched air to the air fractionation installation;

obtaining at least one oxygen flow with the air fractionation installation;

reacting a fuel mass flow (14) reacting with said at least one oxygen flow (12) in the at least one combustion chamber (2) to form a hot gas which is expanded;

expanding said hot gas in a work-performing manner in the at least one turbine (3), and to produce excess combustion products; and

removing the excess combustion products which are formed (CO₂, H₂O) being removed from the cycle at a suitable location (5, 6), characterized in that the oxygen stream (12) which is fed to the combustion chamber (2) is obtained by means of an air fractionation installation (11), and means (9) for coarse fractionation of the supplied air (8) are connected upstream of this air fractionation installation (11), in order to supply oxygen-enriched air (10) to the air fractionation installation (11).

2. (Currently Amended) The method for the operation of a power plant as claimed in claim 1, ~~characterized in that wherein~~ the air fractionation installation (11) operates according to the comprises a cryogenic principle air fractionation installation.

3. (Currently Amended) The method for the operation of a power plant as claimed in claim 1, ~~characterized in that wherein~~ the means (9) for the coarse fractionation of the supplied air is based on comprises an at least single-stage membrane process device.

4. (Currently Amended) The method for the operation of a power plant as claimed in claim 1, ~~characterized in that wherein~~ the means (9) for coarse fractionation of the supplied air

~~is based on~~ comprises a vacuum swing adsorption ~~process~~ device.

5. (Currently Amended) The method for the operation of a power plant as claimed in claim 1, ~~characterized in that the means (9) for the coarse fractionation of the supplied air (8) increases further comprising:~~

increasing the oxygen content of the air (10) supplied to the air fractionation installation (11) to at least 40 per cent by volume (40 vol%) with the means for coarse fractionation of air.

6. (Currently Amended) The method for the operation of a power plant as claimed in claim 3, ~~characterized in that the~~ wherein a permeated air component for said at least single-stage membrane device is oxygen.

7. (Currently Amended) The method for the operation of a power plant as claimed in claim 3, ~~characterized in that the~~ wherein a permeated air component for said at least single-stage membrane device is nitrogen.

8. (Currently Amended) The method for the operation of a power plant as claimed in claim 3, ~~characterized in that wherein the power plant includes a waste heat utilizer of the gas turbine, and further comprising:~~

providing heat which is required for the said at least single-stage membrane process is provided by thermal integration with device from the waste heat utilizer (4) of the gas turbine process.

9. (Currently Amended) The method for the operation of a power plant as claimed in claim 3, ~~characterized in that~~ further comprising:

providing refrigeration required for the said at least single-stage membrane process is provided by thermal integration with device from the air fractionation installation (11).

10. (New) The method for the operation of a power plant as claimed in claim 1, wherein said excess combustion products comprise CO₂, H₂O, or both.